

Amendments to the Claims:

1. (Currently amended) A fastener insertion device to insert a fastener into a workpiece, comprising:

a supply of fasteners;

a tube having opposed first and second ends and defining an opening that is larger than the fastener; and

an air flow generator configured to create air flow entering into the first end of said tube and then flowing through said tube in a direction toward the workpiece, such that when the second end of said tube is aligned with a hole defined by the workpiece at least a portion of the air flow exits the tube and flows through the hole so that when and the fastener is placed in said tube, the air carries the fastener and inserts the fastener into the hole defined by the workpiece,

wherein said tube defines openings ~~about~~ in a circumferential surface of said tube through which air enters the tube to prevent the fastener from inhibiting the air flow when the fastener is placed in said tube.

2. (Canceled)

3. (Original) The fastener insertion device of claim 1, wherein said air flow generator generates laminar air flow.

4. (Previously presented) The fastener insertion device of claim 1, further comprising a seating carried by an end of said tube that faces the hole defined by the workpiece.

5. (Previously presented) The fastener insertion device of claim 1, further comprising a swivelable attachment operably connected to said tube for permitting said tube to be alternately placed in a first position in alignment with an opening into which the fastener is to be inserted and in a second position out of alignment with the opening into which the fastener is to be inserted.

6. (Previously presented) The fastener insertion device of claim 5, wherein said swivelable attachment comprises a moveable arm that engages said tube such that said tube is moved therewith.

7. (Previously presented) The fastener insertion device of claim 6, wherein said swivelable attachment further comprises a hinge operably connected to said moveable arm.

8. (Previously presented) The fastener insertion device of claim 7, wherein said swivelable attachment further comprises a motor for moving said moveable arm between the first and second positions.

9. (Currently amended) A fastener insertion device to insert a fastener into a workpiece, comprising:

a tube defining a passageway that is larger than the fastener;

an air flow generator configured to create air flow through said tube and toward the workpiece, such that when said tube is aligned with a hole defined by the workpiece and the fastener is placed in said tube, the air carries the fastener and inserts the fastener into the hole defined by the workpiece; and

a swivelable attachment operably connected to said tube for permitting said tube to be alternately placed in a first position in alignment with an opening into which the fastener is to be inserted and in a second position out of alignment with the opening into which the fastener is to be inserted,

wherein said air flow generator is configured to be activated when the tube is placed in the first position and to be deactivated when the tube is placed in the second position.

10. (Previously presented) The fastener insertion device of claim 9, wherein said swivelable attachment comprises a moveable arm that engages said tube such that said tube is moved therewith.

11. (Previously presented) The fastener insertion device of claim 10, wherein said swivelable attachment further comprises a hinge operably connected to said moveable arm.

12. (Previously presented) The fastener insertion device of claim 11, wherein said swivelable attachment further comprises a motor for moving said moveable arm between the first and second positions.

13. (Currently amended) The fastener insertion device of claim 9 wherein said tube defines openings ~~about~~ in a circumferential surface of said tube to prevent the fastener from inhibiting the air flow when the fastener is placed in said tube.

14. (Previously presented) The fastener insertion device of claim 9, further comprising a supply of fasteners.

15. (Currently amended) An apparatus to insert a fastener into a workpiece comprising:

a tube defining a passageway that is larger than the fastener;

an air flow generator configured to create air flow through said tube and toward the workpiece, such that when said tube is aligned with a hole defined by the workpiece and the fastener is placed in said tube, the air carries the fastener and inserts the fastener into the hole defined by the workpiece;

a tooling platform configured to overlie the workpiece and defining an opening in alignment with the hole defined by the workpiece; and

a swivelable attachment operably mounted to said tooling platform for permitting said tube to be alternately placed in alignment with the opening defined by said tooling platform and out of alignment with the opening defined by said tooling platform,

wherein said tube and said tooling platform are configured such that at least some of the air flow that exits the tube passes through the opening defined by the tooling platform when said swivelable attachment places said tube in alignment with the opening defined by the tooling platform.

16. (Previously presented) The apparatus of claim 15, wherein said swivelable attachment comprises a moveable arm that engages said tube such that said tube is moved therewith.

17. (Previously presented) The apparatus of claim 16, wherein said swivelable attachment further comprises a hinge operably connected to said moveable arm.

18. (Previously presented) The apparatus of claim 17, wherein said swivelable attachment further comprises a motor for moving said moveable arm between the first and second positions.

19. (Currently amended) The apparatus of claim 15 wherein said tube defines openings ~~about~~ in a circumferential surface of said tube to prevent the fastener from inhibiting the air flow when the fastener is placed in said tube.

20. (Previously presented) The apparatus of claim 15, further comprising an electromagnet disposed between said tooling platform and the workpiece, said electromagnet defining an opening aligned with the opening defined by said tooling platform and the hole defined by the workpiece.

21. (Previously presented) The apparatus of claim 15, further comprising a supply of fasteners.